

FORM PTO-1449	U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE	ATTY. DOCKET NO. SHIGE1.001DV1	APPLICATION NO. Unknown
INFORMATION DISCLOSURE STATEMENT BY APPLICANT (USE SEVERAL SHEETS IF NECESSARY)		APPLICANT Yamamoto, et al.	
		FILING DATE Herewith	GROUP Unknown

U.S. PATENT DOCUMENTS							
EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE (IF APPROPRIATE)
TD	1	5,259,448	11/09/93	Masukawa, et al.			
TD	2	5,332,034	07/26/94	Chiang, et al.			
TD	3	5,555,622	09/17/96	Yamamoto, et al.			
TD	4	5,862,857	01/26/99	Ishikawa, et al.			
TD	5	6,164,370	12/26/00	Robinson, et al.			
TD	6	6,202,703 B1	03/20/01	Kuroda, et al.			

FOREIGN PATENT DOCUMENTS								
EXAMINER INITIAL		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION	
							YES	NO
TD	7	54-37059	03/19/79	Japan				X
TD	8	55-103215	08/07/80	Japan				X
TD	9	8-21696	01/23/96	Japan				X

EXAMINER INITIAL	OTHER DOCUMENTS (INCLUDING AUTHOR, TITLE, DATE, PERTINENT PAGES, ETC.)	

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072903

EXAMINER	<i>Thomson</i>	DATE CONSIDERED	5/7/04
*EXAMINER: INITIAL IF CITATION CONSIDERED; WHETHER OR NOT CITATION IS IN CONFORMANCE WITH MPEP 609; DRAW LINE THROUGH CITATION IF NOT IN CONFORMANCE AND NOT CONSIDERED, INCLUDE COPY OF THIS FORM WITH NEXT COMMUNICATION TO APPLICANT.			